

USE QNH VOR RWY 19
TOWNSVILLE/TOWNSVILLE INTL, QLD (YBTL)

NM TO TL DME	2.4	3	4	5	5.5	6	7	8	9	10	10.9	
ALT (3.3° APCH PATH)	620	830	1190	1540	1710	1890	2240	2590	2940	3290	3600	

MISSED APPROACH:
 TRACK TO VOR,
 THENCE TURN RIGHT,
 TRACK 290° CONTINUE
 CLIMB TO 4700FT OR
 AS DIRECTED BY ATC.

GNSS permitted in lieu of DME
 Reference waypoint TL VOR

3600
 CAT A&B
 CAT C&D
 047°
 053°
 2590
 2940
 3.3°
 212°
 3600
 2800
 3000
 290°
 212°
 212°
 1710
 1890
 2240
 2100
 2400
 1830
 1300
 THR 19 ELEV 13
 MAP
 MDA
 IBUNO
 TODOX
 NIKKY

NM TO TL DME

0 2.2 5.5 6 7 8 9 13 15

1. MAX IAS:
INITIAL : 210KT.
MAP TURN: 240KT.
- * 2. NO CIRCLING IN
SECTOR EAST OF
RWY 01 & RWY 19.
- * 3. SPECIAL ALTN MNM
900/4.5KM.
4. **COLOUR:** SEE
SPEC NOTICES.

CATEGORY	A	B	C	D
S-I VOR/DME	620 (602-3.1)			
CIRCLING *	1090 (1072-2.4)		1350 (1332-4.0)	1350 (1332-5.0)
ALTERNATE**	(1572-4.4)		(1832-6.0)	(1832-7.0)

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